FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

Sheet 1 of 1 ATTORNEY DOCKET NO. 10/612,222

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

300.1119 FIRST NAMED INVENTOR Masatoshi AKAGAWA, et al. FILING DATE GROUP ART UNIT July 3, 2003 3726

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
•	AA	5,386,623	2/7/95	Okamoto et al.			
	AB	2004/0168825	9/2/04	Sakamoto et al.			
	AC	6,171,946	1/9/01	Tsukamoto			
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO	ABSTRACT
AG	4-72656	3/6/92	Japan	X	
AH	2001-332863	11/30/01	Japan	X	
Al	10-41634	2/13/98	Japan	X	
AJ	11-163499	6/18/99	Japan	X	Yes
AK					
AL					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)				
	АМ			

EXAMINER	DATE CONSIDERED
/Rick Chang/	04/08/2010

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



ATTACHMENT 1(a)

LIST OF ADDITIONAL SUBMITTED DOCUMENTS

ATTORNEY DOCKET NO.	APPLICATION NO.						
300.1119	10/612,222						
FIRST NAMED INVENTOR							
Masatoshi AKAGAWA, et a							
FILING DATE	GROUP ART UNIT						
July 3, 2003	3726						

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialling same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						

FOREIGN PATENT DOCUMENTS

	NO.	DATE	COUNTRY	CLASS	CLASS	YES	NO NO
AC							
 AD							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSI	LATION
YES	NO
	т

X

AE	Office Action for Japanese Patent Application. No. 2002-352440 mailed	Γ
	by the Japanese Patent Office on August 21, 2007, 2 pages	l

EXAMINER /Rick Chang/ DATE CONSIDERED 04/08/2010
*EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609. Draw line through

citation if not in conformance and not considered. Include copy of this form with next communication to applicant.